| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|---|---|---------------------|------------|------------------|
| S2 | 542 | ((monitor or display) and telephone and ((speech adj recognition) or ("speech to text")) and (modem or network)).ti,ab,bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 12:15 |
| S3 | 26 | ((monitor or display) and telephone and ((speech adj recognition) or ("speech to text")) and (modem or network)).ti,ab. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 12:14 |
| S4 | 51 | ((monitor or display) and telephone and ((speech adj recognition) or ("speech to text")) and (modem or network)).ti,ab,bsum. and (deaf or (hearing adj impaired) or "hard of hearing") | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ø N | 2005/01/18 12:16 |
| S5 | 3 | ((monitor or display) and telephone and ((speech adj recognition) or ("speech to text")) and (modem or network)).ti,ab. and (deaf or (hearing adj impaired) or "hard of hearing") | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 12:20 |
| S6 | 51 | ((monitor or display) and telephone and ((speech adj recognition) or ("speech to text")) and (modem or network)).ti,ab,bsum. and (deaf or (hearing adj impaired) or "hard of hearing") | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 12:20 |
| S7 | 44 | ("3153121" "3199226" "3507997" "3896267" "4013967" "4181813" "4210777" "4268721" "4365315" "4420656" "4421951" "4523055" "4604406" "4608457" "4615002" "4626623" "4633777" "4635199" "4700322" "4701943" "4712189" "4716583" "4769642" "4790003" "4799254" "4803312" "4809577" "4811379" "4813014" "4837689" "4849966" "4866755" "4914618" "4959847" "4972462" "4996707" "5016220" "5121421" "5163081" "5253285" "5450470").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/18 12:31 |
| S8 | 73 | ("4268721").URPN. | USPAT | OR | ON | 2005/01/18 12:35 |
| S9 | 0 | ("5670957").URPN. | USPAT | OR | ON | 2005/01/18 12:36 |
| S10 | 27 | ((prosody or inflection) and (recognition) and punctuation) ti, ab,bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:11 |

| S11 | 16 | ((prosody or prosodics or intensity or pitch) and (speech adj recognition) and punctuation).ti,ab, bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:16 |
|-----|----|--|---|----|---------|------------------|
| S12 | 3 | (((prosody or prosodics or intensity or pitch) near (punctuation or period or sentence))and (speech adj recognition) and punctuation).ti, ab,bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON. | 2005/01/18 13:16 |
| S13 | 24 | ("5305420").URPN. | USPAT | OR | ON | 2005/01/18 13:19 |
| S14 | 5 | ("6067514").URPN. | USPAT | OR | ON | 2005/01/18 13:21 |
| S15 | 11 | ("3676856" "4914704" "5027406" "5070478" "5075896" "5101375" "5293452" "5305420" "5682501" "5933525" "5949961").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/18 13:23 |
| S16 | 14 | (US-20010055951-\$ or US-20020095292-\$ or US-20020143531-\$ or US-20030125952-\$).did. or (US-6067514-\$ or US-6778958-\$ or US-6718303-\$ or US-5670957-\$ or US-4608457-\$ or US-4268721-\$ or US-D304189-\$ or US-6546082-\$ or US-6603835-\$ or US-5305420-\$). | US-PGPUB; USPAT | OR | ON | 2005/01/18 13:29 |
| | | did. | | | raja ip | |
| S17 | 0 | S14 and (pitch or inflection or duration or intensity or prosody or prosodics) and punctuation | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:30 |
| S19 | 2 | S14 and ((pitch or inflection or duration or intensity or prosody or prosodics) or punctuation) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:32 |
| S20 | 18 | ((pitch or inflection or duration or intensity or prosody or prosodics) same punctuation) and ((speech or voice) adj recognition).ti,ab. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:40 |
| S22 | 46 | ((speech or voice) adj (recognition or recognizer)).ti,ab. and (DTMF near (command or activate)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:42 |
| S23 | 7 | ((speech or voice) adj (recognition or recognizer)).ti,ab. and (DTMF near (command or activate)).ti,ab, bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:44 |
| S24 | 1 | ((speech or voice) adj (recognition or recognizer)).ti,ab. and (DTMF near (deactivate or activate)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:45 |

| S25 | 0 | ((speech or voice) adj (recognition or recognizer)).ti,ab. and (DTMF near (deactivate or activate or control)) near recognition | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:45 |
|------------|-----|---|---|----|----|------------------|
| S27 | 138 | ((speech or voice) adj (recognition or recognizer)).ti,ab. and ((deactivate or activate or control) near recognition).ti,ab,bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:46 |
| S28 | 100 | ((speech or voice) adj (recognition or recognizer)).ti,ab. and ((deactivate or activate or control) near recognition).ti,ab. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:46 |
| S29 | 2 | ((speech or voice) adj (recognition or recognizer)).ti,ab. and ((deactivate or activate or control) near recognition).ti,ab. and (hearing or deaf or impaired) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:47 |
| S30 | 0 | ((speech or voice) adj (recognition or recognizer)).ti,ab. and ((deactivate or activate or enable or disable) near recognition).ti,ab. and (hearing or deaf or impaired) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:48 |
| S31 | 0 | ((speech or voice) adj (recognition or recognizer)).ti,ab. and ((deactivate or activate or enable or disable) near (recognition or ("speech to text"))).ti,ab. and (hearing or deaf or impaired) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/18 13:51 |
| S32 | 2 | ("5909482" or "6075842").pn. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 06:54 |
| S33 | 19 | ("3507997" "3585303" "3896267" "4012599" "4191854" "4268721" "4426555" "4451701" "4503288" "4524244" "4650927" "4959847" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 06:55 |
| | | "5025442" "5081673" "5091906" "5121421" "5163081" "5724405").PN. | | | | |
| S34 | 6 | ("6075842").URPN. | USPAT | OR | ON | 2005/01/24 07:02 |
| S35 | 12 | ("4798322" "5280625" | US-PGPUB; | OR | ON | 2005/01/24 07:03 |
| | | "5343514" "5740232" "5748737" "5850599" "6000607" "6061664" "6075842" "6215863" "6442532" "6466657").PN. | USPAT; USOCR | | | |

| S36 | 24 | (US-20010055951-\$ or US-20020077819-\$ or US-20020095292-\$ or US-20020143531-\$ or US-20020184024-\$ or US-20030125952-\$).did. or (US-6067514-\$ or US-6718303-\$ or US-6778958-\$ or US-4268721-\$ or US-4608457-\$ or US-5305420-\$ or US-5670957-\$ or US-6175820-\$ or US-6546082-\$ or US-603835-\$ or US-D304189-\$ or US-6075842-\$ or US-5724405-\$ or US-4503288-\$ or US-4524244-\$ or US-4503288-\$ or US-4426555-\$ or US-6549611-\$). did. | US-PGPUB; USPAT | OR | ON | 2005/01/24 07:47 |
|------------|----|--|---|----|----|------------------|
| S37 | 13 | S36 and (((voice or speech) adj (recognition or recognizer)) and (telephone or network) and (display or monitor or Tv)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 08:16 |
| S38 | 1 | "6823312".pn. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 08:16 |
| S39 | 11 | ("4507750" "5434924" "5553151" "5839109" "6036496" "6071123" "6109107" "6349598" "6358056" "6408273" "6511324").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 08:17 |
| S40 | 0 | ("6823312").URPN. | USPAT | OR | ON | 2005/01/24 08:19 |
| S41 | 26 | (US-20010055951-\$ or US-20020077819-\$ or | US-PGPUB; USPAT | OR | ON | 2005/01/24 08:52 |
| | | US-20020095292-\$ or US-20020143531-\$ or | | | | |
| | | US-20020184024-\$ or US-20030125952-\$).did. or | | | | |
| | | (US-6067514-\$ or US-6718303-\$ or | | | | |
| | | US-6778958-\$ or US-4268721-\$ or US-4608457-\$ or US-5305420-\$ or | | | | |
| | | US-5670957-\$ or US-6175820-\$ or | | | | |
| | | US-6546082-\$ or US-6603835-\$ or | | | | |
| h, , ' | | US-D304189-\$ or US-6075842-\$ or | | | | |
| h 11 ak 11 | | US-5724405-\$ or US-5121421-\$ or US-4524244-\$ or US-4503288-\$ or | | | | |
| | | US-4426555-\$ or US-6549611-\$ or | | | | |
| | | US-6823312-\$ or US-5839109-\$). | | | | |
| | | did. | | | | |
| S42 | 4 | S41 and (modem and network) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 10:30 |

| S43 | 1 | montgomery.in. and (speech and translator and deaf).ti. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 10:52 |
|-----|-----|---|---|----|----|------------------|
| S45 | 46 | ((speaker or voice) adj recognition) same (label and speaker) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 11:59 |
| S47 | 0 | ((speaker or voice) adj recognition) near ((label or name) and speaker) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:00 |
| S48 | 64. | ((speaker or voice) adj recognition) same display same ((label or name) and speaker) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:01 |
| S50 | 64 | ((speaker or voice) adj recognition) same display same ((label or name) and speaker) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:31 |
| S51 | 8 | ((speaker or voice) adj recognition) same display same ((label or name or identify) adj speaker) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:14 |
| S52 | 0 | ((speaker or voice) adj recognition) same display same ((label or name or identify) near (text and speaker)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:15 |
| S53 | 6 | ((speaker or voice) adj recognition). ti,ab,bsum. and ((label or name or identify) near (text and speaker)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:18 |
| S54 | 57 | ((voice or speech) adj recognition)and (identify near (speaker or voice)) and (speaker adj (independent and dependent)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:20 |
| S55 | 7 | ("6107935").URPN. | USPAT | OR | ON | 2005/01/24 12:22 |
| S56 | 11 | ("5127043" "5274695" "5297183" "5659597" "5745555" "5806040" "5897616" "5913192" "6104995" "6107935" "6157848").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 12:23 |
| S57 | 4 | ("5440624" "5710591" "6389114" "6606373").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 12:28 |
| S58 | 0 | ("6816468").URPN. | USPAT | OR | ON | 2005/01/24 12:30 |
| S59 | 10 | ((speaker or voice) adj recognition) same display same ((label or name) and speaker) and conference | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:43 |

| | T' | I | I | | T | |
|-----|-----|---|---|----|--------|------------------|
| S60 | 133 | ((conferencing or teleconferencing) and ((speaker or voice) adj recognition)).ti,ab,bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:44 |
| S61 | 4 | ((conferencing or teleconferencing) and ((speaker or voice) adj | US-PGPUB; USPAT; | OR | ON | 2005/01/24 12:47 |
| | | recognition)).ti,ab,bsum. and ((label or name or identify) adj | EPO; JPO; IBM_TDB | | | |
| | | speaker) | | | tieri. | |
| S62 | 6 | ((conferencing or teleconferencing) and ((speaker or voice) adj recognition)).ti,ab,bsum. and ((label or name or identify) near speaker) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 12:48 |
| S63 | 22 | ((conferencing or teleconferencing or captioning) and ((speaker or | US-PGPUB; USPAT; | OR | ON | 2005/01/24 13:24 |
| | | voice) adj recognition)).ti,ab,bsum. and ((label or name or identify) | EPO; JPO; IBM_TDB | | | |
| * N | | near (speaker or source)) | | | | |
| S65 | 60 | ((broadband or telephony or (speech adj packets)) and (speech adj recognition)).ti,ab. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 13:28 |
| S66 | 4 | ((broadband or telephony or (speech adj packets)) and (speech adj recognition) and (text and | US-PGPUB; USPAT; EPO; JPO; | OR | ON | 2005/01/24 13:29 |
| | | display)).ti,ab. | IBM_TDB | | | |
| S67 | 112 | ((broadband or telephony or (speech adj packets)) and (speech adj recognition) and (text and display)).ti,ab,bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 13:31 |
| S68 | 1 | ((broadband and telephony and (speech adj packets)) and (speech | US-PGPUB; USPAT; | OR | ON | 2005/01/24 13:32 |
| | | adj recognition) and (text and display)).ti,ab,bsum. | EPO; JPO; IBM_TDB | | | |
| S69 | 1 | ((broadband and (telephony and telephone) and (speech adj packets)) and (speech adj recognition) and (text and display)). ti,ab,bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 13:32 |
| S70 | 35 | (((broadband or (telephony and telephone)) and packets) and (speech adj recognition) and (text and display)).ti,ab,bsum. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 13:52 |
| S72 | 11 | ((speech adj recognition) and (gender or shout or shouting or laughter or (human adj expression))).ti,ab. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 13:53 |

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|-----|----|---|---|----|----|------------------|
| S73 | 36 | (US-20010055951-\$ or US-20020143531-\$ or US-20020184024-\$ or US-20040181410-\$ or US-20020077819-\$ or US-20020095292-\$).did. or (US-6107935-\$ or US-5670957-\$ or US-4268721-\$ or US-4608457-\$ or US-6546082-\$ or US-6549611-\$ or US-657842-\$ or US-5724405-\$ or US-4503288-\$ or US-4524244-\$ or US-4503288-\$ or US-57895447-\$ or US-6718303-\$ or US-6778958-\$ or US-6775651-\$ or US-6778958-\$ or US-6332122-\$ or US-5305420-\$ or US-6332122-\$ or US-5305420-\$ or US-6332122-\$ or US-5839109-\$ or US-D304189-\$).did. or (GB-2183880-\$ or WO-9721201-\$). did. or (JP-2003044093-\$ or JP-2001056699-\$).did. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/01/24 13:57 |
| S74 | 25 | S73 and (gender or shout or punctuation or tone or tonal or inflection) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/24 13:58 |
| S75 | 36 | (US-20010055951-\$ or US-20020143531-\$ or US-20020184024-\$ or US-20040181410-\$ or US-20020077819-\$ or US-20020095292-\$).did. or (US-6107935-\$ or US-5670957-\$ or US-4268721-\$ or US-4608457-\$ or US-5121421-\$ or US-5724405-\$ or US-6075842-\$ or US-6546082-\$ or US-6549611-\$ or US-6603835-\$ or US-4503288-\$ or US-4524244-\$ or US-4503288-\$ or US-4524244-\$ or US-6067514-\$ or US-6100882-\$ or US-6175820-\$ or US-6718303-\$ or US-6775651-\$ or US-6778958-\$ or US-6332122-\$ or US-6778958-\$ or US-6332122-\$ or US-6332122-\$ or US-5305420-\$ or US-5839109-\$ or US-6823312-\$ or US-D304189-\$).did. or (JP-2001056699-\$ or JP-2003044093-\$).did. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/01/25 12:25 |
| S76 | 15 | S75 and (encode or decode or | US-PGPUB; | OR | ON | 2005/01/25 14:05 |
| | | codec or packet) | USPAT; EPO; JPO; IBM_TDB | | | |

| | | | | | | , |
|-----|-----|---|---|----|----|------------------|
| S77 | 29 | S75 and (enable or disable or switch or switchable or off) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/25 14:15 |
| S79 | 6 | S75 and (((enable or disable or switch or switchable or off or bypass)same DTMF) or bypass) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/25 14:21 |
| S80 | 0 | ((voice or speech) adj recognition) and (DTMF near (enable or disable or bypass) near recognizer) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/25 14:22 |
| S81 | 0 | ((voice or speech) adj recognition) and (DTMF same (enable or disable or bypass) near recognizer) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/25 14:22 |
| S82 | 152 | ((voice or speech) adj recognition) and (DTMF same (enable or disable or bypass) same (recognizer or recognition)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/25 14:23 |
| S83 | 4 | ((voice or speech) adj recognition) and (DTMF same (enable or disable or bypass) near (recognizer or recognition)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/25 14:23 |